



January 8, 2019

Mr. Michael C. Layton, Director
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards
U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

Via Regular Mail & Email

Michael.Layton@nrc.gov

Subject: Supporting Documents for Holtec International PEC Meeting

Ref: 1: USNRC INSPECTION REPORT 07201014/2018-201

NRC Docket # 72-1014

Dear Mr. Layton:

In preparing for the Pre-decisional Enforcement Conference (PEC) on the apparent violations in the NRC's Inspection Report [Ref 1], Holtec has determined that there is supporting information that would be helpful to the staff. This letter provides supporting calculation packages and 10CFR72.48 evaluations related to the information to be discussed during the PEC on January 9, 2019. Since this information is considered proprietary, an affidavit requesting it be withheld from public disclosure is included as an attachment.

If you have any questions, please contact me at (856) 797-0900 ext 3951

Sincerely,

A handwritten signature in cursive script, appearing to read "K. Manzione".

Kimberly Manzione
Licensing Manager
Holtec International

Attachments:

- Attachment 1: HI-2188127 Revision 2, "Basket Shim Stand-off Analysis for Seismic and Impact Loading" (Proprietary)
- Attachment 2: HI-2188116 Revision 1, "Thermal Analysis of HI-STORM 100 System with MPC-68M Under a Hypothetical Failure of Shim Standoffs" (Proprietary)
- Attachment 3: HI-2188123 Revision 2, "Thermal Analysis of a HI-STORM UMAX System with MPC-37 Under a Hypothetical Failure of Shim Standoffs" (Proprietary)



Attachment 4: HI-2188393 Revision 0, "Thermal Analysis of a HI-STORM 100 System with MPC-68M at Design Basis Heat Loads Under a Hypothetical Failure of Shim Standoffs" (Proprietary)

Attachment 5: 10CFR72.48 Evaluation #1319 (Proprietary)

Attachment 6: 10CFR72.48 Evaluation #1321 (Proprietary)

Attachment 7: Affidavit per 10CFR2.390 (Non-proprietary)

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